

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below, next to my name.

I believe I am the original, first, and sole inventor (if only one name is listed below) or any original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

METHOD OF FORMING A BUFFER DIELECTRIC LAYER IN A SEMICONDUCTOR DEVICE AND A METHOD OF MANUFACTURING A THIN FILM TRANSISTOR USING THE SAME

the specification of which ☒ is attached hereto.

☐ was filed on _____ as
United States Application Number. _____
or PCT International Application Number _____
and was amended on _____
(if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment referred to above. I do not know and do not believe that the claimed invention was ever known or used in the United States of America before my invention thereof, or patented or described in any printed publication in any country before my invention thereof or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, and that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months (for a utility patent application) or six months (for a design patent application) prior to this application.

I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d), of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

APPLICATION NUMBER	COUNTRY(OR INDICATE IF PCT)	DATA OF FILING (day, month, year)	PRIORITY CLAIMED
2002-81480	Republic of Korea	December 18, 2002	<input type="checkbox"/> No <input checked="" type="checkbox"/> Yes
			<input type="checkbox"/> No <input checked="" type="checkbox"/> Yes
			<input type="checkbox"/> No <input type="checkbox"/> Yes

Prior Foreign Application(s):

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below:

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose all information known to me to be material to patent ability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION NUMBER	FILING DATE	STATUS(ISSUED, PENDING, ABANDONED)

I hereby appoint BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP, a firm including: William E. Alford, Reg. No. 37,764; Farzad E. Amini, Reg. No. 42,261; William Thomas Babbitt, Reg. No. 39,591; Jordan Michael Becker, Reg. No. 39,602; Bradley J. Bereznak, Reg. No. 33,474; Michael A. Bernadicou, Reg. No. 35,934; Roger W. Blakely, Jr., Reg. No. 25,831; R. Alan Burnett, Reg. No. 46,149; Gregory D. Caldwell, Reg. No. 39,926; Jae-Hee Choi, Reg. No. 45,288; Thomas M. Coester, Reg. No. 39,637; Robert P. Cogan, Reg. No. 25,049; Donna Jo Coningsby, Reg. No. 41,684; Florin A. Corie, Reg. No. 46,244; James K. Dawson, Reg. No. 41,701; Dennis M. deGuzman, Reg. No. 41,702; Stephen M. De Klerk, Reg. No. P46,503; Michael Anthony DeSanctis, Reg. No. 39,957; Daniel M. De Vos, Reg. No. 37,813; Justin M. Dillon, Reg. No. 42,486; Sanjeet Dutta, Reg. No. 46,145; Matthew C. Fagan, Reg. No. 37,542; Tarek N. Fahmi, Reg. No. 41,402; Mark C. Farrell, Reg. No. 45,988; George Fountain, Reg. No. 36,374; James Y. Go, Reg. No. 40,621; James A. Henry, Reg. No. 41,064; Willmore F. Holbrow III, Reg. No. 41,845; Sheryl Sue Holloway, Reg. No. 37,850; George W. Hoover II, Reg. No. 32,992; Eric S. Hyman, Reg. No. 30,139; William W. Kidd, Reg. No. 31,772; Walter T. Kim, Reg. No. 42,731; Eric T. King, Reg. No. 44,188; Steven Laut, Reg. No. 47,736; George Brian Leavell, Reg. No. 45,436; Samuel S. Lee, Reg. No. 42,791; Gordon R. Lindeen III, Reg. No. 33,192; Jan Carol Little, Reg. No. 41,181; Joseph Lutz, Reg. No. 43,765; Lawrence Lycke, Reg. No. 38,540; Michael J. Mallie, Reg. No. 36,591; Andre L. Marais, under 37 C.F.R. § 10.9(b); Raul D. Martinez, Reg. No. 46,904; Paul A. Mendonsa, Reg. No. 42,879; Clive D. Menezes, Reg. No. 45,493; Richard A. Nakashima, Reg. No. 42,023; Chun M. Ng, Reg. No. 36,878; Thien T. Nguyen, Reg. No. 43,835; Thinh V. Nguyen, Reg. No. 42,034; Robert B. O'Rourke, Reg. No. P46,972; Daniel E. Ovanezian, Reg. No. 41,236; Gregg A. Peacock, Reg. No. 45,001; Marina Portnova, Reg. No. P45,750; Michael A. Proksch, Reg. No. 43,021; Randol W. Read, Reg. No. 43,876; William F. Ryann, Reg. No. 44,313; James H. Salter, Reg. No. 35,668; William W. Schaal, Reg. No. 39,018; James C. Scheller, Reg. No. 31,195; Jeffrey S. Schubert, Reg. No. 43,098; Maria McCormack Sobrino, Reg. No. 31,639; Stanley W. Sokoloff, Reg. No. 25,128; Judith A. Szepesi, Reg. No. 39,393; Ronald S. Tamura, Reg. No. 43,179; Edwin H. Taylor, Reg. No. 25,129; Lance A. Termes, Reg. No. 43,184; John F. Travis, Reg. No. 43,203; Kerry D. Tweet, Reg. No. 45,959; Mark C. Van Ness, Reg. No. 39,865; Thomas A. Van zandt, Reg. No. 43,219; Lester J. Vincent, Reg. No. 31,460; Glenn E. Von Tersch, Reg. No. 41,304; John Patrick Ward, Reg. No. 40,216; Mark L. Watson, Reg. No. P46,322; Thomas C. Webster, Reg. No. P46,154; and Norman Zafman, Reg. No. 26,250; my patent attorneys, and Firasat Ali, Reg. No. 45,715; Julio Loza, Reg. No. 47,758; Jonathan Miller, Reg. No. 48,534; and Brent Vecchia, Reg. No. 48,011; my patent agents, with offices located at 12400 Wilshire Boulevard, 7th Floor, Los Angeles, California 90025, telephone (310) 207-3800, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.

APPLICATION NUMBER	FILING DATE

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole/First Inventor (given name, family name) **Choong Yong SOHN**

Inventor's Signature Choong Yong Sohn Date July 4, 2003

Residence Cheongju-Si, Chungcheongbuk-Do, Korea Citizenship Republic of Korea
(City, State) (Country)

Post Office Address Gaesin-Jugong Apt. 104-501, Gaesin-Dong
Heungdeok-Gu, Cheongju-Si, Chungcheongbuk-Do, Korea

Full Name of Second/Joint Inventor (given name, family name) **Yong Hae KIM**

Inventor's Signature Yong-Hae Kim Date July 4, 2003

Residence Seongnam-Shi, Gyeonggi-Do, Korea Citizenship Republic of Korea
(City, State) (Country)

Post Office Address Sangnokmaul woosung Apt. 320-302, Jeongja-Dong
Bundang-Gu, Seongnam-Shi, Gyeonggi-Do, Korea

Full Name of Third/Joint Inventor (given name, family name) **Jin Ho LEE**

Inventor's Signature Jinho Lee Date July 4, 2003

Residence Yuseong-Gu, Daejon-Shi, Korea Citizenship Republic of Korea
(City, State) (Country)

Post Office Address Hanbit Apt. 108-1803, Eoeun-Dong
Yuseong-Gu, Daejon-Shi, Korea

Full Name of Fifth/Joint Inventor (given name, family name) **Young Wook KO**

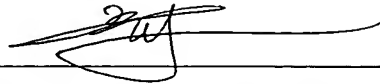
Inventor's Signature Yw Date July 4, 2003

Residence Seo-Gu, Daejon-Shi, Korea Citizenship Republil of Korea
(City, State) (Country)

Post Office Address Clover Apt. 109-806, Dunsan-Dong
Seo-Gu, Daejon-Shi, Korea

Full Name of Sole/First Inventor (given name, family name) **Choong Heui CHUNG**

Inventor's Signature



Date

July 4, 2003

Residence

Seo-Gu, Daejon-Shi, Korea

Citizenship

Republic of Korea

(City, State)

(Country)

Post Office Address

Chowon Apt. 106-209, Mannyeon-Dong

Seo-Gu, Daejon-Shi, Korea

Full Name of Second/Joint Inventor (given name, family name)

Inventor's Signature

Date

Residence

Citizenship

(City, State)

(Country)

Post Office Address

Full Name of Third/Joint Inventor (given name, family name)

Inventor's Signature

Date

Residence

Citizenship

(City, State)

(Country)

Post Office Address

Full Name of Fifth/Joint Inventor (given name, family name)

Inventor's Signature

Date

Residence

Citizenship

(City, State)

(Country)

Post Office Address